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PTO/SB/21 (08-03)

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्रभु TRANSMITTAL			Filing Da	ite	January 1	14, 2004
-₿ FORM		First Nar	ned Inventor	Anna Cha	arny et al.	
to be used for all com	espondence after in	itial filing)	Group Ar	t Unit	Unassign	ed
			Examiner	Name	Unassign	ed
Total Number of Pages	in This Submission		Attorney	Docket Number	CISCP84	4
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Response to Missir						
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Diane Elzingre

Attorney Docket No. CISCP844
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:

nna Charny et al.

Application No.: 10/758,547

Filed: January 14, 2004

For: PRIORITY PROPAGATION IN A

MULTI-LEVEL SCHEDULING

HIERARCHY

Examiner: Unassigned

Group: Unassigned

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§1.56 AND 1.97(c)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO/SB/08A and PTO/SB/08B, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is believed to be filed before the mailing date of a first Office Action on the merits. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-1652 (Order No. CISCP844).

Respectfully submitted,

Reg. No. 41,336

RITTER, LANG & KAPLAN LLP 12930 Saratoga Ave., Suite D1 Saratoga, CA 95070 (408) 446-8690

PTO/SB/08A (06-03)

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Substitute for form 1449A/PTO Complete if Known 10/758,547 **Application Number** ₼NFORMATION DISCLOSURE January 14, 2004 Filing Date **STATEMENT BY APPLICANT** First Named Inventor Anna Charny Art Unit Unassigned (Use as many sheets as necessary) **Examiner Name** Unassigned CISCP844 of Attorney Docket Number

	U.S. PATENT DOCUMENTS							
		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan			
Examiner	Cite No. ¹	Number Kind Code ^{2 (if known)}			Figures Appear			
	AA	US-5,864,540	01-01-1999	Bonomi et al.				
	AB	US-6,130,878	10-10-2000	Charny				
	AC	US-6,408,005	06-18-2002	Fan et al.				
	AD	US-						
-	AE	US-						
	AF	US-						
	AG	US-						
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or	Pages, Columns, Lines, Where Relevant		
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PTO/SB/08B (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449B/PTO

Application Number 10/758,547

Filing Date January 14, 2004

First Named Inventor Anna Charny

Art Unit Unassigned

Examiner Name Unassigned

Atternacy Devicet Number CISC 9844

(Use as many sheets as necessary)

heet 1 of Attorney Docket Number CISCP844

9		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	А	JON C.R. BENNETT et al., "Hierarchical Packet Fair Queuing Algorithms", IEEE ACM Transactions on Networking, 5(5), pp. 675-689, Oct. 1997	
	В	T. CORMEN et al., "Introduction to Algorithms", The MIT Press, Chapter 9, 1990	
	С	J.D. FOLEY et al., "Computer Graphics: Principles and Practice", Addison-Wesley, 1990, pp. 74-80	
	D	S.J. GOLESTANI, "A Self-Clocked Fair Queuing Scheme for Broadband Applications", Proc. INFOCOM'94, pp. 636-646, April 1994	
	E	P. GOYAL et al., "Start-time fair queuing: a scheduling algorithm for integrated services packet switching networks", Proc. Sigcomm, 1996	
	F	CHRIS KAPPLER et al., "HQF Implementation Based on Sorting Trees (HIST)", Cisco Systems, Doc. No. EDCS-273780 – rev 3.9, pp. 1-123	
	G	S. KESHAV et al., "An Engineering Approach to Computer Networking", Addison-Wesley, Chapter 9, 1997	
	н	J-Y LEBOUDEC et al., "A Short Tutorial On Network Calculus I: Fundamental Bounds in Communication Networks", Proceedings ISCAS2000, Geneva, Switzerland, May 2000	
	ı	W. LELAND et al., "On the Self-Similar Nature of Ethernet Traffic", SIGCOMM'93, pp. 183-193, 1993	
	J	A.K.J. PAREKH, "A Generalized Processor Sharing Approach to Flow Control in Integrated Services Networks", Ph.D. thesis, Massachusetts Institute of Technology, February 1992	
	К	M. ROUGHAN et al., "Measuring long-range dependence under changing traffic conditions", in Proc. IEEE INFOCOM'99, New York, NY, Mar. 1999, pp. 338-341	
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	N	K. THOMPSON et al., "Wide-Area Internet Traffic Patterns and Characteristics", IEEE/ACM Transactions on Networking, pp. 10-23, November 1997	
	0	T. TUAN et al., "Multiple Time Scale Congestion Control for Self-Similar Network Traffic", Performance Evaluation, 36:359-386, 1999	
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Examiner	Date	Ì
Signature	Considered	

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